

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6297791").PN.	US-PGPUB; USPAT	OR	ON	2008/12/15 17:51
L2	2290	345/214,699,690.ccls.	US-PGPUB; USPAT	OR	ON	2008/12/15 17:59
L3	5	((RALF) near2 (EDELBROCK)).INV.	US-PGPUB; USPAT	OR	ON	2008/12/15 18:00
S1	2	98/52182	US-PGPUB; USPAT	OR	ON	2008/12/10 12:44
S2	3	"9852182"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 12:44
S3	1	"10574678"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 14:58
S4	1148643	("A/D" (analog adj2 digital adj2 converter) "AD")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 15:45
S5	401807	(image picture) near3 signal\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 15:46
S6	33615	S4 same S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 15:46
S7	93781	(adjust\$4 chang\$3 ) near3 amplif\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 15:48
S8	322	S6 same S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 15:48

S9	21835	((graphic\$1 adj2 processor) processor) same (digital near2 image)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 15:59
S10	14	S8 same S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 15:59
S11	34886	(plural\$3 second) near4 (sample sens\$3) near5 circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 16:49
S12	1421	S4 same S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 16:50
S13	100304	"345"/\$.cls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 16:50
S14	27	S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 16:51
S15	733166	(detect\$3 sens\$5 ) near5 contrast resolution\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:12
S16	1610	S15 same S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:12
S17	12	S16 same S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:13
S18	26	"609744"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:20

S19	997762	amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:20
S20	0	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:20
S21	2	S18 and amplif\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:21
S22	28	"6097444"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:22
S23	4	S22 and amplif\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 17:22
S24	3952	sensor\$3 near5 (moveable Swivel\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:12
S25	1566	sensor\$3 near2 (moveable Swivel\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:13
S26	5048384	luminance\$1 light\$3 resolution\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:13
S27	875	S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:13
S28	308624	(display screen ) near2 panel\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:14

S29	60	S27 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:14
S30	4752	sensor\$3 near2 (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:32
S31	454831	calibrat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:32
S32	82	S30 same S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:32
S33	46089	sensor\$3 same (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:34
S34	106467	sens\$3 same (moveable Swivel\$3 pivot\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:35
S35	584583	(measur\$3 sens\$3) with (light\$3 lumina\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:35
S36	8327	S35 same (moveable Swivel\$3 pivot\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:36
S37	456	S36 same S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:36
S38	136	S37 and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:37

S39	6	S38 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:37
S40	70657	clean\$3 same sens\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:57
S41	303	S40 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:57
S42	92	S40 same S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:57
S43	45	(clean\$3 with sens\$3) and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/10 18:58
S44	478566	(lower\$3 down up) same panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:07
S45	4754	sensor\$3 near2 (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:08
S46	331	S44 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:08
S47	39	S44 same S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:08
S48	190325	(lower\$3 down up) near5 panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:18

S49	5	S45 same S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:18
S50	1	"10927080"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:25
S51	2	"19935458"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:28
S52	2	("6836074"   "6914389"). PN. OR ("7288896"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/11 08:29
S53	27	"6636190" "20040125071" "20040232853"	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/11 08:31
S54	9	"10138005"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:38
S55	12106	sensor\$3 near5 (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:49
S56	107	S44 same S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:49
S57	17538	(lower\$3 down up) same (toward) near5 panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:57
S58	91670	"315"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:58
S59	100417	"345"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:58

S60	188507	S58 S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:58
S61	240	S60 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:59
S62	3	S60 and S57 same S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 08:59
S63	3	S57 same S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:00
S64	25854	(lower\$3 down up) same (toward move) near5 panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:00
S65	17538	S64 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:00
S66	25	S64 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:01
S67	4	S64 same S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:02
S68	7	S64 same S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:03
S69	4555408	sensor\$3 near5 (moveable Swivel\$3 pivot \$3) near5 (up down toward) (panel display screen )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:06

S70	22	sensor\$3 near5 (moveable Swivel\$3 pivot \$3) near5 (up down toward) same (panel display screen )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:06
S71	22	(sensor\$3 near5 (moveable Swivel\$3 pivot \$3) near5 (up down toward)) same (panel display screen )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:07
S72	2087	sensor\$3 same (seal\$3 "cutoff" block prevent) same (ambient\$3 adj3 light\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:14
S73	270	S60 and S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:14
S74	638	sensor\$3 same (seal\$3 "cutoff" block prevent) near5 (ambient\$3 adj3 light\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:15
S75	87	S74 and S60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:15
S76	11	(clean\$3 wip\$3) near4 sensor\$3 near2 (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:29
S77	200	(clean\$3 wip\$3) same sensor\$3 near5 (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:34
S78	34355	S60 and "43"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:34
S79	8	S60 and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:35



S80	81	(clean\$3 wip\$3) with sensor\$3 near5 (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:36
S81	289	(clean\$3 wip\$3) near5 sensor\$3 same (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:36
S82	25	(clean\$3 wip\$3) near5 sensor\$3 near3 (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:36
S83	25	(clean\$3 wip\$3) near5 sensor\$3 near3 (moveable Swivel\$3 pivot \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 09:36
S84	52	sensor\$3 near3 (moveable Swivel\$3 pivot \$3) adj3 (panel display screen monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 14:42
S85	1	"10354867"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/11 14:44
S86	106534	sens\$3 same (moveable Swivel\$3 pivot\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:51
S87	49	sens\$3 same (moveable Swivel\$3 pivot\$3) near5 (bring move) near5 (panel\$1 display\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/15 09:51
S88	15	sens\$3 near5 (moveable Swivel\$3 pivot\$3) near5 (bring move) near5 (panel\$1 display\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/15 12:53
S89	418	sens\$3 near5 (moveable Swivel\$3 pivot\$3) near5 (up down)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/15 13:02

S90	5055604	luminance\$1 light\$3 resolution\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/15 13:02
S91	16	S89 same S90	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/15 13:03
S92	12	(US-20030016297-\$ or US-20050156867-\$ or US- 20080094081-\$ or US- 20080123908-\$ or US- 20070279384-\$ or US- 20070273290-\$ or US- 20070085816-\$ or US- 20050283344-\$ or US- 20050134557-\$).did. or (US-6097444-\$ or US- 6633286-\$ or US- 5016049-\$).did.	US-PGPUB; USPAT	OR	ON	2008/12/15 13:29
S93	3210291	(frame support hold)	US-PGPUB; USPAT	OR	ON	2008/12/15 13:36
S94	3210291	(frame support hold)S92 and S93	US-PGPUB; USPAT	OR	ON	2008/12/15 13:36
S95	11	S92 and S93	US-PGPUB; USPAT	OR	ON	2008/12/15 13:37

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